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### IAPO1 Rec'd PCT/PTO 29 SEP 2006

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicants:

Isao SHINDO et al.

Filed:

Herewith

Title:

ACCUMULATION DISPLAY DEVICE, INTERLOCKED DISPLAY METHOD

AND SYSTEM

TC/A.U.:

To Be Assigned

Examiner:

To Be Assigned Confirmation No.: To Be Assigned

Docket No.:

KAN-113US

### **INFORMATION DISCLOSURE STATEMENT**

MAIL STOP PCT **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO SB/08(a) and PTO SB/08(b) forms submitted herewith. A copy of the references listed on the PTO SB/08(a) and PTO SB/08(b) forms are enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) JP 2003-163847
- 2) JP 2003-304523
- 3) JP 2003-319366
- JP 2003-196491 4)
- 5) JP 2003-259316
- 6) JP 2004-173120
- 7) JP 11-196345

**PATENT** 

#### 8) JP 2002-247472

References 1) - 7) include English language abstracts.

References 2) and 5) have a counterpart English language patent or application attached.

Reference 7) - 8) also include a "concise explanation" under 37 CFR § 1.98(a)(3) as set forth in the specification.

References 1) - 6) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. MPEP Section 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the abovereferenced application.

Respectfully submitted,

RatnerPrestia

wrence E. Ashery, Reg. No. 34,515

Attorney for Applicants

LEA/ds

Enclosures: PTO Form SB/08(a) and (b)

(10) References

International Search Report

Dated: September 29, 2006

P.O. Box 980 Valley Forge, PA 19482

(610) 407-0700 The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of

any fees associated with this communication.

**EXPRESS MAIL** 

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Date of Deposit:

EV 904034083 US September 29, 2006

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ds/68313

## 10/594774

## LAPO1 Rec'd PCT/PTO 29 SEP 2006

	Complete if Known			
	Application Number	To Be Assigned		
NFORMATION DISCLOSURE	Filing Date	Herewith		
STATEMENT BY APPLICANT (Use as many sheets as necessary)	First Named Inventor	Isao SHINDO et al.		
	Art Unit	To Be Assigned		
	Examiner Name	To Be Assigned		
SHEET 1 of 2	Attorney Docket No.	KAN-113US		

			U.S. PATENT D	OCUMENTS	
	Cite No.1	Document Number		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Initials*		Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)		
		US-2003/0154217 (w/counterpart JP 2003-304523)	08-14-2003	KINNO ET AL.	
		US-2003/0161610 (w/counterpart JP 2003-259316)	08-28-2003	MIYAZAWA ET AL.	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)				٣٠
		JP 2003-163847 (w/English Abstract)	06-06-2003	SHARP CORP		
		JP 2003-304523 (w/English Abstract)	10-24-2003	NTT DOCOMO INC		
	<del> </del> -	(w/counterpart U.S. 2003/0154217)				L <u></u>
		JP 2003-319366 (w/English Abstract)	11-07-2003	SHARP CORP		
		JP 2003-196491 (w/English Abstract)	07-11-2003	SONY CORP		
		JP 2003-259316 (w/English Abstract) (w/counterpart U.S. 2003/0161610)	09-12-2003	TOSHIBA CORP		
		JP 2004-173120 (w/English Abstract)	06-17-2004	TOSHIBA CORP		
		JP 11-196345 (w/English Abstract)	07-21-1999	KUJIRADA MASANOBU		
		JP 2002-247472 (w/English Abstract)	08-30-2002	CANON INC		

Examiner	Date	
Signature	Considered	

Applicant's unique citation designation number (optional).

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant,

<sup>&</sup>lt;sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

For Japanese patent document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>&</sup>lt;sup>6</sup>Applicant is to place a check mark here if English language translation is attached. The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# 10/594774 IAPO1 Rec'd PCT/PTO 29 SEP 2006, PTO/SB/08b (07-05) (TMB 07/2005)

	Complete if Known		
·	Application Number	To Be Assigned	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	Herewith	
	First Named Inventor	Isao SHINDO et al.	
	Art Unit	To Be Assigned	
	Examiner Name	To Be Assigned	
SHEET 2 of 2	Attorney Docket No.	KAN-113US	

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>		
		International Search Report for Application No. PCT/JP2005/005879 dated August 2, 2005			
		-			
		·			
			<u> </u>		
Examiner Signature		Date Considered			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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